## What is a No Discharge Area?

No Discharge Area (NDA) is a body of water where all boat sewage discharge, whether treated or untreated, is prohibited. Unless waters are formally designated as a NDA, it is permissible to discharge treated sewage, however untreated sewage must be removed via a pumpout station.

No Discharge Areas are approved by the U.S. Environmental Protection Agency (EPA) after receiving notification from a state that further protection of the area is necessary.

# Why is boat sewage a problem?

ewage wastes from boats may contain micro-organisms (bacteria and other pathogens) that can transmit waterborne diseases to people in contact with the water. These microorganisms can also be ingested by shellfish. The pathogens will not harm the shellfish, but if improperly cooked, the shellfish may transmit the diseases to people.

Some of the common diseases associated with sewage include:

- ♦ Gastroenteritis
- Dysentery
- **♦** Giardiasis
- Hepatitis

# How do I comply with the No Discharge Area?

f your boat has a toilet system, chances are there is a holding tank on-board. Most recreational boats in New Hampshire's coastal waters have Type III Marine Sanitation Devices (MSDs) - those are the holding tanks. Some of these MSDs have an option for overboard discharge. When in a NDA, a boat must not discharge overboard; therefore, turn off the flow-through device (often called a Y-valve) so wastes collect in the holding tank. Visit a marina with a pumpout station or call the mobile pumpout boat to remove the wastes from your holding tank (see the conact information within this brochure).

Some boats may have a different type of MSD. There are two types of MSDs that can treat wastes before overboard discharge. When a boat with at Type I or II MSD is in waters other than those designated as NDAs, they may discharge overboard after treatment. However, when in a NDA, these boats must secure the MSD in a way that it will not discharge. Often, this can be achieved by simply locking the door to the toilet, closing the seacock or otherwise disengaging the the discharge unit.

Visit the New Hampshire Clean Vessel Act website to find a Fact Sheet with more information on Marine Sanitation Devices.

And, encourage your fellow boaters to comply with the No Discharge Area regulations.

For more information, contact the NHDES Clean Vessel Act Program

NH Dept. of Environmental Services Clean Vessel Act Program 29 Hazen Drive, PO Box 95 Concord, NH 03302-0095 (603) 271-0698 watershed@des.state.nh.us www.des.nh.gov/wmb/cva

#### **Funding provided by:**



The New Hampshire No Discharge Area was a cooperative effort between the NH Department of Environmental Services, the U.S. Environmental Protection Agency, and the U.S. Fish and Wildlife Service.

Visit the following websites for more information:

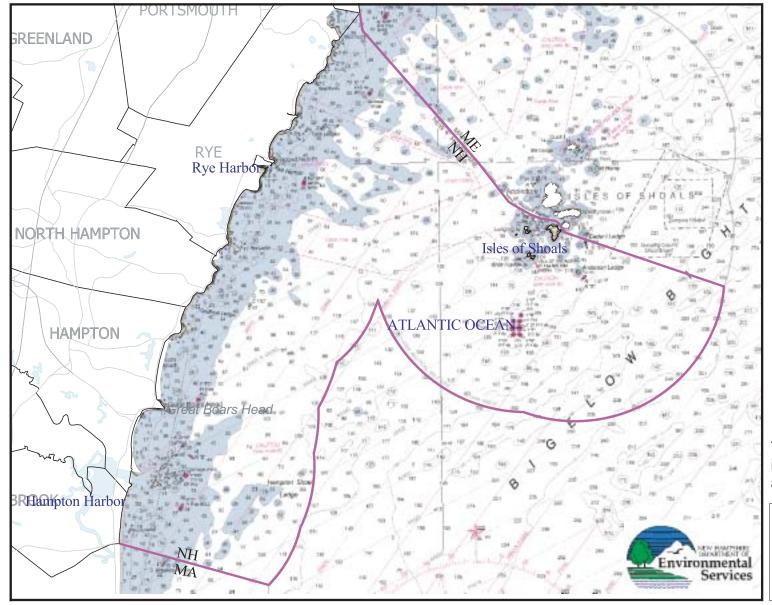
www.epa.gov/region01/eco/nodiscrg/index.html http://fa.r9.fws.gov/cva/cva.html

### What Every Boater Should Know About New Hampshire's

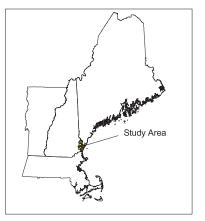
# No Discharge Area

Where is NH's coastal No Discharge Area?

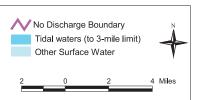
New Hampshire's coastal No Discharge Area consists of all tidal and estuarine waters, including all bays and rivers to the tidal dams. All ocean waters within three miles of the New Hampshire shoreline and the Isles of Shoals are also part of the NDA - see the map in this brochure.



Open Ocean
Boundaries of
No Discharge Area
in New Hampshire
Coastal Waters



Note: The No Discharge Area includes harbors and rivers to the tidal dams.



## Where do I pumpout my boat?

George's Marina, Cocheco River, Dover

Phone: (603) 742-9089

Located at the main dock. Self-serve.

**Great Bay Marine**, Little Bay, Newington

Phone: (603) 436-5299

VHF: 9, 68

Located at the fuel docks. Operator assisted.

**Little Bay Boating Club**, Little Bay, Dover

Phone: (603) 749-9282

Located at the fuel dock. Self-serve.

Wentworth by the Sea Marina, Little

Harbor, New Castle Phone: (603) 433-5050

VHF: 9, 68, 71

Located at the fuel docks. Operator assisted.

Hampton River Marina, Hampton Harbor,

Hampton

Phone: (603) 929-1422

VHF: 10, 16

Located on the outer docks. Operator assisted.

**Mobile Pumpout Boat** 

**Operators: Portsmouth Harbor Towing** 

Location: lower Piscataqua River, with service throughout coastal New Hampshire.

Phone: (603) 670-5130, VHF: 9

Fee: \$10

Please call for an appointment.

**Keep Our Water Clean - Use Pumpouts!**